

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Cancelled)

2. (Currently Amended) A method for storing selected data that spans multiple slots, the method comprising:

writing a plurality of constituent [first and second] portions of the selected data to respective [first and second] slots within a temporary storage location[.];

buffering a plurality of mirror requests, each of which corresponds to one of the constituent portions of the selected data, to copy a corresponding constituent portion of the selected data from the temporary storage location to a mirror;

determining the validity of the selected data written to the temporary storage location; and

if the selected data written to the temporary storage location is valid, sending the plurality of buffered mirror requests for execution, whereby upon execution of all the mirror requests, the selected data will have been mirrored; and

if the selected data written to the temporary storage location is invalid, deleting the plurality of buffered mirror requests,

whereby mirror requests for the constituent portions of the selected data are sent for execution only if the selected data is valid.

3. (Cancelled)

4. (Currently Amended) The method of claim [3]2, further comprising sending all the buffered mirror requests for execution if the selected data is determined to be valid.

5. (Currently Amended) The method of claim [3]2, further comprising deleting all the buffered mirror requests if the selected data is determined to be invalid.

6. (Currently Amended) The method of claim 2, wherein buffering a plurality of [the] mirror requests comprises buffering the mirror requests in a memory location separate from the temporary storage location.

7. (Currently Amended) A method for storing selected data that spans multiple slots, the method comprising:

writing a first constituent portion of the selected data to a first temporary storage location;

buffering a first mirror request to copy the first constituent portion of the selected data from the first temporary storage location to a mirror;

writing a second constituent portion of the selected data to a second temporary storage location;

buffering a second mirror request to copy the second constituent portion of the selected data from the second temporary storage location to the mirror;

determining the validity of the selected data;

if the selected data is valid, sending the first and second buffered mirror requests for execution;

if the selected data is invalid, deleting the first and second buffered mirror requests.

whereby the constituent portions of the selected data are mirrored only if the selected data is valid.

8. (Currently Amended) A method for storing selected data that spans multiple slots, the method comprising:

writing the selected data to a temporary storage location;

buffering a plurality of mirror requests for copying corresponding constituent portions of the selected data from the temporary storage location to a mirror;

determining that the selected data written to the temporary storage location is invalid; and

deleting the plurality of buffered mirror requests

whereby buffered mirrored requests for constituent portions of the selected data are prevented from being executed when the selected data is invalid.

9. (Currently Amended) A method for storing selected data that spans multiple slots, the method comprising:

writing a first constituent portion of the selected data to a first temporary storage location;

buffering a first mirror request to copy the first constituent portion from the first temporary storage location to a mirror;

writing a second constituent portion of the selected data to a second temporary storage location;

buffering a second mirror request to copy the second constituent portion from the second temporary storage location to the mirror;

determining that the selected data is invalid;

if the selected data is invalid, deleting the buffered first and second mirror requests

whereby mirror requests for mirroring constituent portions of the selected data are executed only if the selected data is valid.

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)

13. (Cancelled)

14. (Cancelled)

15. (Currently Amended) A computer-readable medium having encoded thereon software for causing storage of selected data that spans multiple slots, the software comprising instructions for:

writing a plurality of constituent [first-and-second] portions of the selected data to respective [first-and-second] slots within a temporary storage location[.];

buffering a plurality of mirror requests, each of which corresponds to one of the constituent portions of the data, to copy a corresponding

constituent portion of the selected data from the temporary storage location to a mirror;

determining the validity of the selected data written to the temporary storage location; and

if the selected data written to the temporary storage location is valid, sending the plurality of buffered mirror requests for execution, whereby upon execution of all the mirror requests, the selected data will have been mirrored; and

if the data written to the temporary storage location is invalid, deleting if the selected data written to the temporary storage location is invalid, deleting the plurality of buffered mirror requests,

whereby mirror requests for the constituent portions of the selected data are sent for execution only if the selected data is valid.

16. (Cancelled)

17. (Currently Amended) The computer-readable medium of claim [16] 15, wherein the software further comprises instructions for sending all the buffered mirror requests for execution if the selected data is determined to be valid.

18. (Currently Amended) The computer-readable medium of claim [16] 15, wherein the software further comprises instructions for deleting all the buffered mirror requests if the selected data is determined to be invalid.

19. (Currently Amended) The computer-readable medium of claim 15, wherein the instructions for buffering a plurality of [the] mirror requests comprises buffering the mirror requests in a memory location separate from the temporary storage location.